ABSTRACT

A method, system and program product for more effectively managing the operational complexity of computerized data processing systems using an aspect oriented technique of binding a workflow engine to a data model representing the real environment is provided. The late binding aspect of the workflow provides more effective resource selection and allows for linking to differing workflows in accordance with the data model. Further results provided by the completed workflow may also be used to augment the data model thereby assuring a more current and consistent representation is found in the data model. A synchronization aspect if provided by the workflow result being used to then synchronize the data model with the physical resources manipulated by the workflow.